Appl. No. 10/711,781
Amdt. dated January 30, 2008
Reply to Office Action of November 1, 2007

Attorney Docket No. 014682-000014

REMARKS

Initially, in the Office Action the Examiner has rejected claims 30-40 under 35 U.S.C. § 101. Claims 1-5, 9-18, 20-25, 27-32 and 34-40 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 7,149,982 (Duperrouzel et al.) in view of U.S. Patent No. 6,157,381 (Bates et al.) and further in view of U.S. Patent Application Publication No. 2006/.004763 (Horvitz et al.). Claims 10, 11, 13, 14, 20, 21, 23-25, 30, 31, 34 and 35-39 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al.

Claims 15-18 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of an article "More Usable Forms-Controlling Scroll Position" (Symonds). Claims 6 and 7 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Bates et al., Horvitz et al. and Symonds. Claims 12, 22, 28 and 40 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al. and Symonds. Claim 32 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Bates et al. and Horvitz et al. Claim 33 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al. and further in view of U.S. Patent No. 5,506,951 (Ishikawa).

By the present response, Applicant has amended claims 27 and 30-36 to further clarify the invention. Claims 1-7, 9-18, 20-25 and 27-40 remain pending in the present application.

35 U.S.C. § 101 Rejections

Claims 30-40 have been rejected under 35 U.S.C. § 101. Applicant has amended these claims to further clarify the invention and respectfully requests that these rejections be withdrawn.

35 U.S.C. § 103 Rejections

Claims 1-5, 9-18, 20-25, 27-32 and 34-40 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Bates et al. and Horvitz

Appl. No. 10/711,781
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Attorney Docket No. 014682-000014

et al. It is noted that arguments regarding the rejection of only claims 1-5 and 9 have been included by the Examiner. Applicant has discussed the deficiencies of Duperrouzel et al. in Applicant's previously-filed response and reasserts all arguments submitted in that response. Applicant respectfully traverses these rejections and provides the following additional remarks.

Bates et al. discloses a computer system, user interface component and method that utilize a non-linear scroll bar to provide variable mappings between a scroll bar and different portions of a document, and/or between a scroll bar and different subranges of a range of values selectable by the scroll bar. As a result, a scroll bar may be configured to vary the relative scroll rate of a portion of a document to either emphasize or de-emphasize that portion relative to other portions of the document. Generally, emphasized portions of a document are allocated a relatively larger portion of a scroll bar (i.e., with a relatively lower scroll rate), such that navigation to and within such portions is facilitated relative to other portions of the document.

Horvitz et al. discloses a system and methodology to assist users with data access activities and that includes such activities as routine web browsing and/or data access applications. A coalesced display or montage of aggregated information is provided that is focused from a plurality of sources to achieve substantially one-button access to user's desired web or data source information/destinations in order to mitigate efforts in retrieving and viewing such information. Past web or other type data access patterns can be mined to predict future browsing sites or desired access locations. A system is provided that builds personalized web portals for associated users based on models mined from past data access patterns. The portals can provide links to web resources as well as embed content from distal (remote) pages or sites producing a montage of web or other type data content. Automated topic classification is employed to create multiple topic-centric views that can be invoked by a user.

Regarding claims 1, 15, 25, 30 and 36, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of these claims of, *inter alia*, generating a script for resetting the web user interface to the selected scroll position in

response to the browser request containing the pair of scroll coordinates, or adding the script to a response to the browser request, or automatically scrolling a browser to the selected scroll position in response to the script. The Examiner admits that Duperrouzel does not disclose or suggest these limitations but asserts that Horvitz et al. discloses these limitations on page 9, paragraph 80. However, these portions merely disclose details regarding construction of an embedded content montage, that a user can direct data access or browsing through a proxy that passes the request along to a server, and that the proxy may insert java script into resulting HTML sent from the server to the user where the java script may be employed to scroll the page to a determined position for display as the page or clipping is loaded by the browser for display. This is not generating a script for resetting the web user interface to the selected scroll position in response the browser request containing the pair of scroll coordinates, as recited in the claims of the present application. Horvitz et al. does not disclose or suggest a browser request containing a pair of scroll coordinates. Horvitz merely discloses a proxy inserting java script in returned HTML to scroll a page to a determined position for display. Neither Horvitz et al. nor any of the other recited references disclose or suggest generating a script in response to the browser request containing the pair of scroll coordinates.

Regarding claims 2-5, 9-14, 16-18, 20-24, 27-29, 31, 32, 34, 35 and 37-40, Applicant submits that these claims are dependent on one of independent claims 1, 15, 25, 30 and 36 and, therefore, are patentable at least for the same reasons noted previously regarding these independent claims.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 1-5, 9-18, 20-25, 27-32 and 34-40 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Claims 10, 11, 13, 14, 20, 21, 23-25, 30, 31, 34 and 35-39 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al. Applicant respectfully traverses these rejections.

Appl. No. 10/711,781
Amdt. dated January 30, 2008
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Attorney Docket No. 014682-000014

Regarding claims 10, 20, 25, 30 and 36, as noted previously, Applicant submits that none of the cited references disclose or suggest the limitations in the combination of each of these claims of, *inter alia*, generating a script for resetting a browser to a preset scroll position in response to the browser request containing a pair of scroll coordinates. None of the cited references disclose or suggest these limitations in the claims of the present application.

Regarding claims 11, 13, 14, 21, 23, 24, 31, 34, 35 and 37-39, Applicant submits that these claims are dependent on one of independent claims 10, 20, 30 and 36 and, therefore, are patentable at least for the same reasons noted previously regarding these independent claims.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 10, 11, 13, 14, 20, 21, 23-25, 30, 31, 34 and 35-39 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Claims 15-18 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Symonds. Applicant respectfully traverses these rejections.

Regarding claim 15, Applicant submits that none of the cited references disclose or suggest the limitations in the combination of this claim of, *inter alia*, wherein the set scroll data function comprises a java script to listen for an unload event and to translate the scroll position to the pair of scroll coordinates. The Examiner admits that Duperrouzel does not disclose or suggest these limitations but asserts that Symonds discloses these limitations on page 4 by the disclosure in Symonds of using event handlers to save scroll coordinates in a page. However, saving scroll coordinates in a page as disclosed in Symonds is not a java script to listen for an unload event and translate the scroll position to the pair of scroll coordinates, as recited in the claims of the present application.

Appl. No. 10/711,781
Amdt. dated January 30, 2008
Reply to Office Action of November 1, 2007

Attorney Docket No. 014682-000014

Regarding claims 16-18, Applicant submits that these claims are dependant on independent claim 15 and, therefore, are patentable at least for the same reasons noted regarding this independent claim.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 15-18 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Claims 6 and 7 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Bates et al., Horvitz et al. and Symonds. Applicant submits that these claims are dependant on independent claim 1 and, therefore, are patentable at least for the same reasons noted previously regarding this independent claim.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of claims 6 and 7 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Claims 12, 22, 28 and 40 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al. and Symonds. Applicant submits that these claims are dependant on one of independent claims 10, 20, 25 and 36 and, therefore, are patentable at least for the same reasons noted previously regarding these independent claims.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 12, 22, 28 and 40 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Claim 32 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Bates et al. and Horvitz et al. Applicant submits that this claim is dependant on independent claim 30 and, therefore, is patentable at least for the same reasons noted regarding this independent claim.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of claim 32 of the present application. Applicant respectfully requests that this rejection be withdrawn and that this claim be allowed.

Claim 33 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Duperrouzel et al. in view of Horvitz et al. and further in view of Ishikawa. Applicant submits that this claim is dependant on independent claim 30 and, therefore, is patentable at least for the same reasons noted previously regarding this independent claim.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of claim 33 of the present application. Applicant respectfully requests that this rejection be withdrawn and that this claim be allowed.

Appl. No. 10/711,781
Amdt. dated January 30, 2008
Reply to Office Action of November 1, 2007

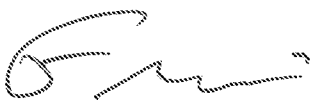Attorney Docket No. 014682-000014

Conclusion

In view of the foregoing amendments and remarks, Applicant submits that claims 1-7, 9-18, 20-25 and 27-40 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested. If the Examiner has any questions about the present Amendment or anticipates finally rejecting any claim of the present application, a telephone interview is requested.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 09-0461.

Respectfully submitted,

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